

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1421	PRIORITY SERIAL NO. 09/497,080			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT    Sujit Sharan et al.				
				PRIORITY FILING DATE February 2, 2000	PRIORITY GROUP 2823			
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
	AA	4,839,306	6/1989	Wakamitsu				
	AB	6,030,881	2/2000	Papasoulotis et al				
	AC	5,872,058	2/1999	Van Cleemput +				
	AD	5,614,055	3/1997	Fairbairn et al				
	AE	5,270,264	12/1993	Andideh et al				
	AF	6,015,759	1/2000	Khan et al				
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	AH	5,968,610	10/1999	Liu et al				
	AI	5,679,606	10/1997	Wang et al				
	AJ	6,077,786	5/1997	Chakravarti et al				
	AK	5,731,241	5/1997	Jang et al				
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		Document Number	Date	Country	Class	Subclass	Translation	
	AL	WO 97/24761	07/97	PCT			Yes	No
	AM	EP 0 843 348	11/97	Europe				
	AN	8-8232 and abstract	01/96	Japan				
	AO							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AP		Gross, M., "Silicon Dioxide Trench Filling Process in a Radio-Frequency Hollow Cathode Reactor", J. Vac. Sci. Technol. B11(2), Mar/Apr. 1993, No. 2, pp. 242-248.					
	AQ		Lee et al, "A low Redeposition Rate High Density plasma CVD process for high aspect ratio 175 nm Tehcnology and beyond, IITC 99, pgs 152-154 0-7803-5174-6/99 IEEE					
	AR		Jung et al "Enhancing uniformity of borderless VIA resistance by HDP oxide technology" ST-P06 0-7803-5727-2/99 Pgs. 452-455					
EXAMINER				DATE CONSIDERED				
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</small>								

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U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>Q</i>	AA	6,174,785	6/1998	Parckh et al				
<i>Q</i>	AB	6,165,854	5/1998	Wu				
<i>Q</i>	AC	5,447,884	6/1994	Fahy et al				
<i>Q</i>	AD	5,726,090	5/1997	Jang et al				
<i>Q</i>	AE	5,660,895	4/1996	Lee et al				
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<i>Q</i>	AG	6,217,721	3/2001	Xu et al				
<i>Q</i>	AH	6,013,584	1/2000	M'Saad				
<i>Q</i>	AI	6,153,509	11/2000	Wanlanbe				
<i>Q</i>	AJ	5,531,834	7/1996	Ishizuka et al				
<i>Q</i>	AK	5,726,097	3/1998	Yanagida				
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							Yes	No
<i>Q</i>	AL	07-76777	03/1995	Japan				
<i>Q</i>	AM	11-154673	06/1999	Japan				
<i>Q</i>	AN							
<i>Q</i>	AO							
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<i>Q</i>	AP		<i>[Large handwritten mark]</i>					
	AQ							
<i>Q</i>	AR		<i>[Large handwritten mark]</i>					
<i>Q</i>	AS		<i>[Large handwritten mark]</i>					
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<i>[Signature]</i>				<i>7/11/2005</i>				
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				PRIORITY FILING DATE February 2, 2000	PRIORITY GROUP 2825

  

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*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
AA AB AC AD AE AF AG AH AI AJ AK	AA	6,114,216	11/1996	Yieh et al			
	AB	6,255,211	10/1999	Olsen et al			
	AC	5,180,490	1/2001	Vassiliev et al			
	AD	6,136,685	10/2000	Narwankar et al			
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	AF	5,763,315	06/1998	Benedict et al			
	AG	6,444,037	09/2002	Frankel et al			
	AH	6,340,435	01/2002	Bjorkman et al			
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	AJ	5,976,993	11/1999	Ravi et al			
AK	6,346,302	2/2002	Kishimoto				

  

FOREIGN PATENT DOCUMENTS							
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